

1 1. A method of verifying that a server is authorized to provide resources to a
2 client, comprising the steps of:
3 generating and encrypting a first message at the client, the first message
4 including a random number;
5 transmitting the first message to the server;
6 receiving an encrypted second message from the server;
7 decrypting the second message at the client; and
8 determining, by the client, whether the random number has been included in
9 the second message, wherein the inclusion of the random number in the second
10 message indicates that the server is authorized to provide resources to the client.
11